

ABSTRACT OF THE DISCLOSURE

A phase change optical disk includes a substrate, a first dielectric layer, a second dielectric layer, a third dielectric layer, a recording layer, a fourth dielectric layer and a reflecting layer. In this case, the first dielectric layer is formed on the substrate. The second dielectric layer is formed on the first dielectric layer. The refractive index of the second dielectric layer is greater than the refractive index of the first dielectric layer. The third dielectric layer is formed on the second dielectric layer. The refractive index of the third dielectric layer is small than the refractive index of the second dielectric layer. The recording layer is formed on the third dielectric layer, and the fourth dielectric layer is formed on the recording layer. The reflecting layer is formed on the fourth dielectric layer.